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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/704,731	11/03/2000	Terence R. Jones	38369-169218	7237
7:	590 10/01/2002			
VENABLE Post Office Box 34385 Washington, DC 20043-9998		OIPE	EXAMINER	
		45	PAK, MICHAEL D	
		E OCT 3 1 2002 8	ART UNIT	PAPER NUMBER
			1646	
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	7	<i>,</i> -		

Please find below and/or attached an Office communication concerning this application or proceeding.

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Requirement TECH CENTER 1600/2900

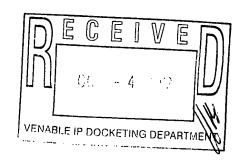
SEQUENCE LISTING REQUIRE

CLIENT/MATTER #38369766615ATTY 52L

DUE DATE ///01/2002

FINAL DEADLINE 04/01/2003

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RIAL NUMBER **FILING DATE** FIRST NAMED APPLICANT ATTORNEY DOCKET NO.

> PAPER NUMBER 5

EXAMINER

DATE MAILED:

ART UNIT

Please find below a communication from the EXAMINER in charge of this application.

Commissioner of Patents

Serial No. 09/704,731

This application contains sequence disclosures that are encompassed by the definitions for nucleotide and/or amino acid sequences set forth in 37 CFR 1.821(a)(1) and (a)(2). However, this application fails to comply with the requirements of 37 CFR 1.821 through 1.825 for the reason(s) set forth on the attached Notice To Comply With Requirements For Patent Applications Containing Nucleotide Sequence And/Or Amino Acid Sequence Disclosures.

Applicant is given ONE MONTH, or THIRTY DAYS, whichever is longer, from the mailing date of this letter within which to comply with the sequence rules, 37 CFR 1.821 - 1.825. Failure to comply with these requirements will result in ABANDONMENT of the application under 37 CFR 1.821(g). Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a). In no case may an applicant extend the period for reply beyond the SIX MONTH statutory period. Direct the reply to the undersigned. Applicant is requested to return a copy of the attached Notice to Comply with the reply.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Michael Pak, whose telephone number is (703) 305-7038. The examiner can normally be reached on Monday through Friday from 9:30 AM to 6:00 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Paula Hutzell, can be reached on (703) 308-4310.

Official papers filed by fax should be directed to (703) 308-4242. Faxed draft or informal communications with the examiner should be directed to (703) 308-0294.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the Group receptionist whose telephone number is (703) 308-0196.

Michael Pak Patent Examiner Art Unit 1646

26 September 2002

Application No.: 09/704,731

NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES

The nucleotide and/or amino acid sequence disclosure contained in this application does not comply with the requirements for such a disclosure as set forth in 37 C.F.R. 1.821 - 1.825 for the following reason(s):

	1. This application clearly fails to comply with the requirements of 37 C.F.R. 1.821-1.825. Applicant's attention is directed to these regulations, published at 1114 OG 29, May 15, 1990 and at 55 FR 18230, May 1, 1990.				
	2. This application does not contain, as a separate part of the disclosure of Listing" as required by 37 C.F.R. 1.821(c).	on paper copy, a "Sequence			
X	3. A copy of the "Sequence Listing" in computer readable form has not be 37 C.F.R. 1.821(e).	een submitted as required by			
	4. A copy of the "Sequence Listing" in computer readable form has been submitted. However, the content of the computer readable form does not comply with the requirements of 37 C.F.R. 1.822 and/or 1.823, as indicated on the attached copy of the marked-up "Raw Sequence Listing."				
	5. The computer readable form that has been filed with this application has been found to be damaged and/or unreadable as indicated on the attached CRF Diskette Problem Report. A Substitute computer readable form must be submitted as required by 37 C.F.R. 1.825(d).				
	6. The paper copy of the "Sequence Listing" is not the same as the comp "Sequence Listing" as required by 37 C.F.R. 1.821(e).	Puter readable from of the RECEIVED			
	7. Other:	NOV 0 7 2002			
Ар	pplicant Must Provide:	TECH CENTER 1600/2900			
X	An initial or substitute computer readable form (CRF) copy of the "Seque	ence Listing".			
X	An initial or substitute paper copy of the "Sequence Listing", as well as an amendment directing its entry into the specification.				
X	A statement that the content of the paper and computer readable copies are the same and, where applicable, include no new matter, as required by 37 C.F.R. 1.821(e) or 1.821(f) or 1.821(g) or 1.825(b) or 1.825(d).				
Fo	or questions regarding compliance to these requirements, ple	ase contact:			
	or Rules Interpretation, call (703) 308-4216	•			

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